

Abstract

A method for decoding an audio signal includes receiving a digital audio signal having a plurality of channels defined thereon, wherein one of the plurality of channels is a center channel and at least one of the other of said plurality of channels is a remaining audio channel; comparing the center channel with the at least one of the other of the plurality of channels to determine a ratio of the center channel to the other of the plurality of channels; and automatically adjusting the center channel and the at least one of the plurality of other channels when a predetermined value for the ratio is not met.